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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,518	12/19/2001	David L. Gilmore	OTD-030348-US	6324
7590	07/15/2004		EXAMINER	
Cooper Cameron Corporation P. O. Box 1212 Houston, TX 77251-2211			MILLER, WILLIAM L	
			ART UNIT	PAPER NUMBER
			3677	

DATE MAILED: 07/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT PAPER

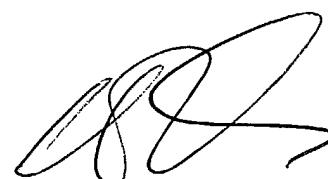
07082004

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Commissioner for Patents

See attached Office communication.



William L. Miller
Primary Examiner
Art Unit: 3677

DETAILED ACTION

Response to Amendment

1. The reply filed on 04-12-2004 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): The reply by the applicant or patent owner must be reduced to a writing which distinctly and specifically points out the supposed errors in the examiner's action and must reply to every ground of objection and rejection in the prior Office action. The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. See 37 CFR 1.111. In this case, the reply fails to address the rejection of claim 11 under 35 U.S.C. 102(b) per Fontenot (US#5184681). Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Conclusion

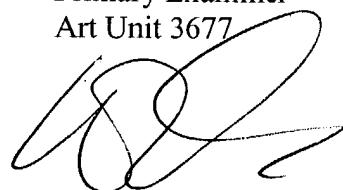
Any inquiry concerning this communication or earlier communications from the examiner should be directed to William L. Miller whose telephone number is 703 305 3978. The examiner can normally be reached on Tuesday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, J. J. Swann can be reached on 703 306 4115. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

William L. Miller
Primary Examiner
Art Unit 3677

WLM
07-08-2004

A handwritten signature in black ink, appearing to read "WLM", is positioned to the right of the typed name and title.